

June 30, 2020
ICARC NEWSLETTER



Officers for 2020:

President - Doug Fitzsimmons K3LAB
Vice President - Harry Dushac K3FSE
Treasurer - Terry Carnahan KB3JOD
Secretary - Chris Edwards N3VFK

Board Members for 2020:

1. Dave Dzelsky N3DZ
2. Craig Bigler AB3XA
3. Jerry Kiehl WB3DUD
4. Cass Fitzgerald, N3FLO
5. Larry Freeman N3LT

LOCAL HAPPENINGS:

Field Day is here and gone. Hope everyone had fun and get their logs submitted within the allotted period. It will be interesting to see how the club did.

Doug, the ICARC President, sent out an email today that the July 7 meeting will be held outdoors at the QTH of Dave Steiner. (715 Luciusboro Road in Coral).

The approved minutes, courtesy of Chris Edwards, for the May ICARC meeting, can be read at the end of this document.

For those of you interested in another contest try RAC Canada Day Contest: 0000Z-2359Z, July 1. A summary of the rules is given below:

Geographic

Focus:	Worldwide
Participation:	Worldwide
Mode:	CW, Phone
Bands:	160, 80, 40, 20, 15, 10, 6, 2m
Classes:	Single Op All Band (Low/High) Single Op All Band CW Single Op All Band Phone Single Op QRP Single Op Single Band Multi-Single (Low/High)

	Multi-Multi
	HP: >100 watts
Max power:	LP: 100 watts
	QRP: 5 watts
Exchange:	VE: RS(T) + province/territory
	non-VE: RS(T) + Serial No.
Work stations:	Once per band per mode
	2 points per QSO with non-VE stations
QSO Points:	10 points per QSO with VE stations
	20 points per QSO with RAC stations
Multipliers:	Each VE province/territory once per band per mode
Score Calculation:	Total score = total QSO points x total mults
Submit logs by:	July 31, 2020
E-mail logs to:	canadaday[at]rac[dot]ca
	Radio Amateurs of Canada
Mail logs to:	720 Belfast Road, Suite 217
	Ottawa, Ontario K1G 0Z5
	Canada
Find rules at:	https://wp.rac.ca/rac-canada-day-contest-rules-2020/

Covid 19 is re-surging so don't go don't get caught in closed spaces with lots of people. (Stay away from local bars and protests). Be careful in stores to keep social distancing rules and wear a mask so you don't spray your friends with viral laden moisture. Use your Head and Think before going out!

THINGS YOU CAN DO TO STAY SAFE

Follow the guidelines put forth by the Federal and State government health officials.

STAY ISOLATED AT HOME AS MUCH AS POSSIBLE
WASH HANDS FREQUENTLY AND DISINFECT FREQUENTLY USED SURFACES
KEEP HANDS AWAY FROM EYES AND FACE, IF POSSIBLE
COVER YOUR COUGHS AND SNEEZES
IF YOU MUST BE OUT, KEEP YOUR DISTANCE FROM OTHERS (AT LEAST 6 FT)
IF YOU MUST BE SHOPPING, AVOID CROWDED AISLES AND SMALL CROWDED STORES , ALSO WEAR GLOVES AND A MASK IF POSSIBLE

SOME SYMPTOMS OF COVID 19 INFECTION

FROM THE CENTER FOR DISEASE CONTROL (CDC)

Generally, people may be infected with the virus for 1 to 14 days before developing symptoms. The most common symptoms are fever, tiredness, and dry cough. Most people (about 80%) recover from the disease without needing special treatment.

More rarely, the disease can be serious and even fatal. Older people, and people with other medical conditions (such as asthma, diabetes, or heart disease), may be more vulnerable to becoming severely ill.

People may experience:

cough, fever, tiredness, difficulty breathing (severe cases).

Using available data, the median time from onset to clinical recovery for mild cases is approximately 2 weeks and is 3-6 weeks for patients with severe or critical disease.

In the event that you feel that you or a family member may be infected, seek medical assistance in your local area.

INTERESTING HAM RADIO NEWS

National Public Radio (NPR) reported on All Things Considered : Long-Lost U.S. Military Satellite Found By Amateur Radio Operator. This was reported by Joe Palca in his Special Series "Joe's Big Idea" posted on the NPR website. Kudos **go to Chris Edwards, N3VFK**, for finding this at <https://www.npr.org/2020/04/24/843493304/long-lost-u-s-military-satellite-found-by-amateur-radio-operator>

It's a good read so go there and enjoy it.

RADIO AMATEURS OF CANADA ANNOUNCES A NEW SECTION

The number of Sections needed for a clean sweep in the ARRL November Sweepstakes (SS) will rise to 84 in 2020, with the addition of a new Prince Edward Island (PE) Section. Radio Amateurs of Canada (RAC) has announced that the new Section will become effective on April 1. Prince Edward Island has been in the Maritimes (MAR) Section. RAC said its Prince Edward Island members have been working for some time to create a separate Section for RAC ARES activities there. The provinces of Nova Scotia and New Brunswick will remain in the Maritimes Section. In addition to Field Day and Sweepstakes, the new Section in Canada will affect the ARRL 160-Meter Contest but not the ARRL 10-Meter Contest, which uses individual states/provinces for US and Canadian multipliers. The change will mean that logging software developers will have to update their software to include the PE Section as a valid exchange element for any affected operating events. RAC also announced an adjustment in two of its Ontario Sections. Effective April 1, radio amateurs in the City of Hamilton and in the Regional Municipality of Niagara will shift to the Greater Toronto Area (GTA) Section from the Ontario South (ONS) Section. - *ARRL Letter, January 9, 2020*

CHINA TELECOMS REGULATOR PROPOSING TO DELETE SOME CURRENT AMATEUR ALLOCATIONS (No Updates on this as of today, June 30, 2020).

China's telecommunications regulator has proposed amending the Measures for the Administration of Amateur Radio Stations, and some amateur bands are in danger of being eliminated. Lide Zhang, B18CKU, told ARRL that the proposal would prohibit amateur operation on the 2200-meter band as well as on 146 - 148 MHz, 1260 - 1300 MHz, 3400 - 3500 MHz, 5650- 5725 MHz, and all bands above 10 GHz. Radio communications engineer and Chinese Amateur Satellite Group, February 2020.

(CAMSAT) CEO Alan Kung, BA1DU, told ARRL that government efforts to eliminate some amateur bands are nothing new, but proposals that have been aired for a while now are on the regulatory agency's schedule. Kung said he does not anticipate that all of the bands proposed will be taken away, but he conceded that the climate will "undoubtedly" become increasingly more dangerous for China's amateur radio community. "The attempt to crowd out the amateur radio bands has a long history

throughout the world," he said, "but it may never have become so urgent for the amateur radio community as it is today. We all understand that radio spectrum resources have become a bottleneck for further development." He said today's radio communication industry "is working hard to share spectrum resources." Kung characterized spectrum as "the soil on which amateur radio depends."
- *ARRL Letter*, January 9, 2020

QRZ.com Beefs Up its Security: QRZ is offering its online users enhanced security options. It is now offering registered users the ability to use a "two- factor authentication" (2FA) hoping to make it more difficult for password phishers and fraudulent posters. They are also going to require anyone marketing gear through the Swapmeet forum to enroll in its Verified User program.

Petition Seeks a New Amateur Band at 40 Mhz : Michelle Bradley, KU3N, a Maryland amateur has filed a petition for rule making with the FCC, seeking a secondary amateur frequency allocation at 8 meters in the 40-41 Mhz range. Michelle feels that the new spectrum would spark the next generation of 'Makers' in the fields of science, technology, education, and math ..etc... She notes that since there is currently no mass-produced equipment for this band that "makers" will have to make their own gear.
The petition number is RM-11843

OTHER INFORMATION

If anyone would like to include information or write an article for the Newsletter please let Larry Freeman know by email at: wd4hoz@gmail.com .The only caveats are: The editor reserves the right to alter the format for publication purposes. The content may also be modified contingent upon accuracy and appropriateness of the contained material. The latter would, of course, be subject to the approval of the original author.

Indiana County Amateur Radio Club

(Approved) Minutes of the Monthly Meeting 05/05/2020

(Held on-air through the Club Repeater W3BMD due to the Health Crisis.)

Call to Order: The meeting was called to order at 7:30pm by Club President Doug Fitzsimmons. Club Secretary Chris Edwards read Roll Call.

Reports: The Minutes of the March 2020 Meeting were read by Club Secretary Chris Edwards. Larry Freeman made a motion to accept the minutes, seconded by Dave Dzelsky & they were approved. Harry Dushac Club VP read the financial report. The financial report was accepted and approved.

Old Business: None.

New Business: The Airshow at the Jimmy Stewart Airport was cancelled this year due to Covid 19 restrictions. Blue Spruce Park has been reserved for Field Day. Dave Steiner has offered his residence this year for use in case the Park is not opened at that time. A Hamvention QSO Party will be held in place of the cancelled Dayton Ham Fest Saturday May 16th.

Adjournment: A motion was made by Gay Miller to adjourn the meeting, seconded by Jerry Kiehl & was approved. The meeting was adjourned at 8:05pm.

Check in Attendance: 14

Doug Fitzsimmons K3LAB (Pres.)

Harry Dushac K3FSE (VP.)

Dave Dzelsky N3DZ

Chris Edwards N3VFK (Sec.)

Paul Morris K3VAR

Mark Strawcutter KC3MLA

Larry Freeman N3LT

Dave Steiner W3CDH

Jerry Kiehl WB3DUD

Walter Schroth KC3FVU

Fred Maize KM3M

Marcia Malcolm KD4ITP

Mark Longwell KC3AHP

Gary Miller KC3NHE